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GOVERNMENT OF PALESTINE.
Department of Agriculture & Forests.

Summary of Meteorological Observations at Jerusalem for the year 1929

JERUSALEM.

λ = 35° 13′ East of Greenwich. H = 757.5 metres. h_t = 1.5 metres. h_r = 1.0 metres. C_h = + 65.0 mm.

Month.	Mean Pressure (m. b.)	Mean Pressure Standard (m.m.) 8 h.	Air Temperature (Centigrade) 8 h.	14 h.	20 h.	Mean	Mean Maximum	Mean Minimum	Absolute Maximum	Date.	Absolute Minimum	Date.	Relative Humidity (%) 8. h.	14 h.	20 h.	Mean.	Vapour Pressure (mm.) 8 h.	14 h.	20 h	Mean.	Amount of Cloud (0-10) 8 h.	14 h.	20 h.	Mean.	Rainfall (mm.) Total mm.	Maximum 1 day Amount.	Maximum 1 day Date.	Days with ≥0.1 mm. of rain	Days with ≥1.0 mm. of rain	Wind Force Scale 0-10.	Wind Direction N	NE	E	SE	S	SW	W	NW	Calm	Evaporation mm. per day. Piche.
1929																																								
January		697.96	6.3			7.9	11.4	4.4	17.3	5	- 0.4	23	79				5.7				4.0				186.4	50.1	31	13	10	1.6	-		1		2.5	7	2.5		17	1.75
February		94.26	6.6			8.0	11.9	4.2	21.3	27	2.4	5,6	78				5.7				4.6				166.6	37.2	10	11	11	2.1			-	1	5	8	-		13	1.85
March		96.57	9.5			(10.9)	15.7	(6.1)	26.0	28	(1.8	10)	69				6.1				4.2				51.3	25.3	9	4	4	1.1	(	-	-	-	1	7	1	1	18)	2.53
April		96.13	14.6			16.4	23.1	9.6	31.0	30	4.5	11	56				7.0				3.1				46.2	29.1	21	3	3	0.8	0.5	2.5	0.5	-	0.5	2.5	4	2.5	17	4.77
May		96.45	22.1			22.6	29.4	15.8	36.3	6	12.0	18	42				8.2				2.3				Drops	Drops	25,28,29	—	-	0.9	0.5	2.5	3	1		2.5	3.5	2	16	7.71
June		96.17	21.8			22.2	29.2	15.3	34.3	6	8.2	8	53				10.4				0.9				0.0	0.0	—	—		1.1	1				1	2.5	8.5	4	13	7.02
July		94.34	22.3			23.3	29.7	16.9	33.2	16	14.0	25	54				10.7				0.4				0.0	0.0		—	-	0.8	-		—			3.5	11.5	1	15	6.55
August						—		—	- -	—		-									—				—	-	—	—													-
September		96.28	22.6			24.2	30.7	17.6	38.2	28	14.3	10	61				12.4				1.4				0.0	0.0				0.3	—	—				1	3.5	2.5	23	6.36
October		98.06	18.4			20.0	26.0	14.1	31.2	13	11.5	31,6	56				8.8				1.1				0.0	0.0		-		0.6		3	1			1	3.5	4.5	18	5.81
November		97.73	15.6			17.4	22.5	12.2	28.4	2	5.3	30	57				7.5				3.3				89.4	55.2	29	5	4	0.6		2	1		2	4		1	20	3.94
December		97.45	8.2			9.8	13.5	6.1	18.3	5	3.3	28	85				6.9				3.7				36.0	11.4	6	9	8	0.4		2	2.5	2.5	0.5	1.5	1		21	1.39
Year						—	—	—	—								—				—																			

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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September 14, 1999

GOVERNMENT OF PALESTINE

Department of Agriculture and Forests

JERUALEM

Summary of Meteorological Observations at Jericho for the year 1929

16556 500Sets 1 5. 30 B M P

$\varphi = 31°51'$ N. $\lambda = 35°27'$ East of Greenwich. H = — 250 metres. h_t = 1.5 metres

MONTH.	MEAN PRESSURE (m.b.)	MEAN PRESSURE Standard (m.m.)	AIR TEMPERATURE (CENTIGRADE). 8 h.	14 h.	20 h.	Mean	Mean Maximum.	Mean Minimum.	Absolute Maximum.	Date.	Absolute Minimum.	Date.	RELATIVE HUMIDITY (%). 8 h.	14 h.	20 h.	Mean.	VAPOUR PRESSURE (mm). 8 h.	14 h.	20 h.	Mean.	AMOUNT OF CLOUD (0-10). 8 h.	14 h.	20 h.	Mean.	RAINFALL (mm.). Total mm.	Maximum 1 day. Amount.	Date.	DAYS WITH. ≥ 0.1 mm.	≥ 1.0 mm. of rain.	WIND. Force. Mean of Day Scale 0-10.	DIRECTION. Number of Observations in which the Wind-Direction was recorded as N	NE	E	SE	S	SW	W	NW	Calm.	EVAPORATION mm. per day. Piche.
1929																																								
January			12.9	18.1	13.5	13.5	19.2	9.6	24.7	3,4	6.0	23	68	46	64	66	7.5	7.1	7.4	7.3	2.9	3.2	2.4	2.8	29.6	12.4	31	9	9	1.3	21	18	1.5	5	3	13.5	7	22	2	4.93
February			13.6	18.3	14.0	13.9	19.7	9.8	26.5	27	7.2	22	70	51	68	69	8.1	7.9	8.1	8.0	3.5	4.4	2.8	3.6	25.0	6.4	10	7	7	1.4	12.5	6	0.5	6	11.5	13	9.5	21	4	5.06
March			16.5	22.5	16.5	16.6	23.6	10.9	30.5	28	8.0	22,23	62	39	61	62	8.6	7.8	8.5	8.3	2.3	3.2	1.5	2.3	2.0	2.0	9	1	1	1.7	21.5	21	1.5	7.5	5	7	6	22.5	1	6.52
April			20.9	28.4	21.6	21.3	29.5	14.4	37.0	30	8.6	11	56	37	54	55	10.3	10.6	10.3	10.4	2.4	2.1	1.3	1.9	18.5	15.0	21	2	2	1.8	18.5	32.5	3.5	10	10	1	5	7.5	2	8.88
May			28.1	36.0	28.8	28.4	37.3	20.6	45.0	5,6	16.5	1	52	35	48	50	14.5	15.6	14.1	14.7	0.6	0.9	0.4	0.6	Drops	Drops	28,29,31	—	—	1.6	17	30.5	4	15	4	1	3	11.5	7	13.05
June			28.9	36.2	29.6	29.2	37.6	22.2	42.5	11	19.0	2	57	39	50	54	16.9	17.2	15.3	16.5	0.3	0.1	0.0	0.1	0.0	0.0	—	—	—	1.3	19.5	28	0.5	11	7	9	4	6	5	12.23
July			30.4	36.6	31.0	30.4	38.1	23.5	40.2	30,31	21.5	24	56	38	48	52	18.2	17.2	16,1	17.2	0.2	0.1	0.0	0.1	0.0	0.0	—	—	—	1.2	13	15	3	19.5	7	9.5	4	15	7	12.44
August			31.1	37.8	32.5	31.6	39.3	25.2	43.5	29	22.5	2	58	36	48	53	19.6	17.5	17.5	18.2	0.3	0.3	0.2	0.3	0.0	0.0	—	—	—	1.1	7.5	25.5	5	19.5	10.5	4	5	12	4	11.33
September			29.7	37.1	30.3	30.0*	38.0	—	42.2	27	—	—	—	—	—	—	—	—	—	—	0.7	0.8	0.7	0.7	Drops	Drops	5,6	—	—	1.2	13.5	30	0.5	5.5	2.5	5.5	1	13.5	18	11.41
October			25.0	32.3	25.3	25.3	33.1	18.7	37.0	10	16.2	16	46	27	46	46	10.8	9.8	10.9	10.5	0.2	0.5	0.1	0.3	0.0	0.0	—	—	—	1.0	29	20.5	4.5	13	4.5	3	3	10.5	5	9.95
November			21.6	28.0	21.4	21.0	28.9	16.8	34.5	4	13.0	30	51	32	51	51	9.8	9.1	9.7	9.5	2.0	2.3	1.4	1.9	32.5	25.0	29	3	3	1.1	16	14	2	6	4	16	5	16	11	7.19
December			15.1	20.3	15.5	15.6	21.2	11.7	25.0	5	7.8	20	71	50	67	69	9.1	8.8	8.9	8.9	3.2	3.6	2.9	3.2	10.5	3.0	15	6	6	1.0	17.5	9.5	—	10.5	4	10	8.5	20	13	3.82
YEAR			22.8	29.3	23.3	23.2	30.5	—	—	—	—	—	—	—	—	—	—	—	—	—	1.6	1.8	1.1	1.5	118.1	—	—	28	28	1.3	206.5	250.5	26.5	128.5	73	92.5	61	177.5	79	8.90

* $\frac{8^h + 14^h}{2}$

GOVERNMENT OF PALESTINE

Department of Agriculture & Forests.

JERUSALEM.

Summary of Meteorological Observations at Tel Aviv for the year 1929

165/6 500 lks 1.5.30 B MP

φ = 32° 4' N. λ = 34° 46' East of Greenwich. H = 34 metres. h_t = 1.8 metres. h_r = 1.2 metres. C_h = + 3.1 mm.

MONTH.	MEAN PRESSURE (m.b.)	MEAN PRESSURE Standard (m.m.)	AIR TEMPERATURE (CENTIGRADE) 7 h.	14 h.	21 h	Mean	Mean Maximum.	Mean Minimum.	Absolute Maximum.	Date.	Absolute Minimum.	Date.	RELATIVE HUMIDITY (%) 7 h.	14 h.	21 h.	Mean.	VAPOUR PRESSURE (mm). 8 h.	14 h.	20 h.	Mean.	AMOUNT OF CLOUD (0-10). 7 h.	14 h.	21 h.	Mean.	RAINFALL (mm). Total mm.	Maximum 1 day. Amount	Date	DAYS WITH ≥ 0.1 mm. of rain.	≥ 1.0 mm.	WIND FORCE. Mean of day Scale 0-10.	DIRECTION. Number of Observations in which the Wind-Direction was recorded as N	NE	E	SE	S	SW	W	NW	Calm.	EVAPORATION mm. per day. Piche.
1929																																								
January		767.65	9.2	15.4	11.9	12.1	15.9	7.5	23.6	3	4.5	18	87	69	84	80					4.9	4.8	3.5	4.4	225.0	41.1	31	17	16	2.0	2	4	10	16	17	12	8	13	11	
February		63.31	9.8	15.7	13.1	12.9	16.3	7.8	27.0	27	5.0	13	84	63	82	76					5.9	5.1	3.5	4.8	178.4	38.0	5	19	13	2.2		—	11	9	13	17	8	18	8	
March		65.34	11.9	18.0	14.3	14.6	18.8	9.4	26.8	7	6.0	23	81	60	76	72					4.9	4.6	2.5	4.0	9.8	3.4	9	7	4	2.2	10	4	7	14	11	3	15	20	9	
April		63.97	14.8	20.6	17.1	17.4	21.9	11.7	33.0	12	7.8	3	82	67	81	77					3.9	3.2	1.7	2.9	32.8	22.8	21	3	3	1.7	7	3	22	10	6	4	14	18	6	
May		60.48	21.5	26.0	21.9	22.8	27.7	17.2	42.0	5	12.0	1	73	68	81	74					3.5	2.3	2.5	2.8	1.9	1.9	29	1	1	1.7	4	4	11	12	9	2	7	29	15	
June		59.91	24.0	27.5	23.6	24.7	28.2	19.2	31.0	6	16.4	15	80	70	86	79					2.6	0.9	1.6	1.7	0.0	0.0	—	—	—	1.7	5	3	7	15	7	2	10	24	17	
July		57.34	25.2	29.9	25.8	26.7	30.7	21.3	31.9	30	18.5	24	78	66	83	76					2.5	1.6	1.5	1.9	0.0	0.0	—	—	—	1.6	—	—	8	15	8	13	27	3	19	
August		56.75	26.5	31.4	27.0	28.0	31.8	23.2	33.5	17,18,19	20.0	1,3	81	66	84	77					2.4	1.4	2.1	2.0	0.0	0.0	—		—	1.3	—	—	11	3	6	6	37	3	27	
September		60.39	23.9	30.0	26.2	26.6	30.5	21.6	39.2	27	17.9	11	77	62	79	73					2.8	1.6	1.7	2.0	0.2	0.2	9	1	—	1.6	1	1	15	6	2	4	25	17	19	
October		64.02	18.4	26.2	22.0	22.2	27.1	16.1	35.0	10	13.2	31	76	59	74	70					3.2	1.5	1.4	2.0	8.7	8.7	13	1	1	2.0	3	11	8	23	7	3	6	26	6	
November		64.81	15.0	22.7	18.6	18.7	23.4	13.3	28.0	11	10.7	26	83	67	82	77					3.5	1.9	1.8	2.4	156.7	82.7	29	6	5	1.9	2	3	11	20	23	2	8	18	3	
December		66.84	11.2	17.7	13.6	14.0	18.0	10.1	24.0	5	7.5	20,21	87	62	85	78					4.8	4.3	3.2	4.1	176.7	101.5	11	15	11	1.6		1	18	27	21	13	4	4	5	
YEAR		762.57	17.6	23.4	19.6	20.1	24.2	14.9	—	—	—	—	81	65	81	76					3.7	2.8	2.2	2.9	790.2	—	—	70	54	1.8	34	34	139	170	130	81	169	193	145	

GOVERNMENT OF PALESTINE

Department of Agriculture & Forests

JERUSALEM

Summary of Meteorological Observations at Jenin for the year 1929

$\varphi = 32° 27'$ N. $\lambda = 35° 18'$ East of Greenwich. H = 160 metres.

16556—500 sets—1.5.30.—R.M.P.

MONTH.	MEAN PRESSURE (m.b.)	MEAN PRESSURE Standard (m.m.)	AIR TEMPERATURE (CENTIGRADE). 8 h.	14 h.	20 h.	Mean	Mean Max.	Mean Minimum.	Absolute Maximum.	Date.	Absolute Minimum.	Date.	RELATIVE HUMIDITY (%). 8 h.	14 h.	20 h.	Mean.	VAPOUR PRESSURE (mm). 8 h.	14. h.	20 h.	Mean.	AMOUNT OF CLOUD (0-10). 8 h.	14 h.	20 h.	Mean.	RAINFALL (mm.). Total m.m.	Maximum 1 day Amount	Date	DAYS WITH. ≥0.1 mm.	≥1.0 mm.	WIND. FORCE. Mean of day Scale 0-10.	DIRECTION. Number of Observations in which the Wind-Direction was recorded. N	NE	E	SE	S	SW	W	NW	Calm	EVAPORATION mm. per day. Piche.
1929																																								
January			10.0	13.7	9.4	10.1	14.9	7.3	18.7	6	3.0	23									4.9	5.2	4.3	4.8	249.6	37.8	8	17	15	2.8	2	5.5	8	6	9	32.5	27.5	2.5		2.55
February			10.6	14.2	9.7	10.4	15.4	7.2	20.6	27	5.1	10									4.4	5.3	3.9	4.5	253.9	58.2	1	13	13	3.8	--	1	5	6	10	34.5	27	0.5		2.85
March			13.4	17.6	11.7	13.0	18.9	9.2	24.8	28	6.6	10									4.4	4.8	3.7	4.3	32.7	13.4	9	5	5	3.3	3	2	3	2	1	35.5	36.5	7		4.14
April			17.6	23.6	14.6	16.8	25.1	11.4	32.1	13	7.6	3									2.9	2.2	1.7	2.3	41.1	31.7	21	3	3	2.8	2.5	2.5	2.5	1.5	13.5	38.5	26	3		5.53
May			25.3	31.4	22.0	24.0	33.1	17.2	40.6	6	12.8	1									1.6	1.8	0.7	1.4	0.0	0.0			--	2.7	1.5	1	1	1	10.5	39	31.5	7.5		9.38
June			24.9	31.2	22.9	24.3	32.7	18.2	36.3	6	15.4	2									0.9	0.9	0.2	0.7	2.9	2.9	7	1	1	3.6	1.5	--	0.5	1	1	33	39	11		7.78
July			26.5	33.0	25.1	26.2	34.5	20.0	37.8	31	18.9	19									1.0	0.2	0.1	0.4	0.0	0.0	--	—	-	3.3		--	--		3	38.5	43.5	8		9.77
August			27.4	35.9	25.6	27.4	37.2	20.8	40.9	30	19.4	16									0.9	0.1	0.0	0.3	0.0	0.0	-		-	2.2			-	1	2	37.5	44.5	8		11.93
September			26.7	35.8	25.4	27.0	37.2	20.2	41.9	6	18.7	10,23									1.0	0.5	0.3	0.6	0.0	0.0				2.7	1	1	5	12.5	15.5	31	23.5	0.5		10.12
October			25.2	32.3	24.1	24.8	33.7	17.6	38.3	9	14.4	18									0.5	0.4	0.2	0.4	0.0	0.0				2.8	7.5	6	12.5	13	8.5	17	18	10.5		8.04
November			19.5	(26.4)	19.0	(19.6	27.9)	13.4	(32.2	2)	5.1	30									2.4	1.9	1.8	2.0	111.1	70.6	29	8	7	2.9	11.5	11.5	7.5	7.5	13.5	16	13.5	9		5.05
December			12.7	16.2	10.7	11.8	17.5	7.7	21.4	5	5.0	1									3.0	3.5	3.2	3.2	105.5	34.3	11	12	10	2.9	9.5	6.5	8.5	5	11	24	20.5	8		2.45
YEAR			20.0	25.9	18.4	19.6	27.3	14.2	—	—	—										2.3	2.2	1.7	2.1	796.8	-		59	54	3.0	40	37	53.5	56.5	104.5	377	351	75.5		6.66

GOVERNMENT OF PALESTINE

Department of Agriculture & Forests.

JERUSALEM.

Summary of Meteorological Observations at Haifa for the year 1929

16556 500Bks 1.5 3o B MP.

φ = 32° 48' N. λ = 34° 59 East of Greenwich. H = 10 metres. h_t = 1.5 metres. h_r = 1.3 metres. C_h = + 0.7 mm.

MONTH.	MEAN PRESSURE (m.b.) 8 h	MEAN PRESSURE Standard (m.m.) 14 h	AIR TEMPERATURE (CENTIGRADE) 8 h.	14 h.	20 h.	Mean	Mean Maximum.	Mean Minimum.	Absolute Maximum.	Date.	Absolute Minimum.	Date.	RELATIVE HUMIDITY (%) 8 h.	14 h.	20 h.	Mean.	VAPOUR PRESSURE (mm). 8 h.	14 h.	20 h.	Mean.	AMOUNT OF CLOUD (0-10). 8 h.	14 h.	20 h.	Mean.	RAINFALL (mm.). Total mm.	Maximum 1 day. Amount	Date	DAYS WITH. ≥ 0.1 mm. of rain.	≥ 1.0 mm. of rain.	WIND. FORCE. Scale 0-10. 8 h	14 h	DIRECTION. Number of Observations in which the Wind-Direction was recorded as N	NE	E	SE	S	SW	W	NW	Calm.	EVAPORATION mm. per day. Piche.
1929																																									
January	—	—	12.8	16.9		13.4	18.1	8.8	25.1	4	5.2	3.4	—	—			—	—			5.0	4.8			242.1	52.6	8	18	15	2.0	2.1	3.5	1	—	14.5	25.5	11	1	2.5	3	3.41
February	757.51	756.90	13.6	17.4		14.0	18.7	9.2	30.4	27	7.1	9	56	46			6.5	6.8			5.3	6.2			219.2	36.3	19	17	16	1.7	2.0	—	—	1	13.5	20.5	11	5	—	5	4.32
March	60.30	59.52	16.3	19.6		15.6	20.7	10.6	30.2	28	7.2	23	55	44			7.6	7.6			4.6	4.9			15.2	4.6	4	8	4	0.8	1.3	5.5	3.5	1.5	10	12.5	5.5	1.5	2	20	4.60
April	59.17	58.87	19.7	23.0		18.6	24.0	13.3	33.9	25	9.4	3	57	50			9.8	10.5			3.7	3.1			28.2	13.8	21	4	4	0.6	0.9	2	2.5	3.5	7	11.5	8	0.5	—	25	4.51
May	56.82	56.28	25.8	29.1		24.0	30.1	18.0	42.0	6	14.5	1,2	65	62			15.9	18.5			1.9	1.6			1.2	1.2	29	1	1	0.5	0.7	3	4.5	2.5	8	7.5	1	0.5	—	35	5.95
June	56.17	55.80	27.0	29.5		25.6	30.4	20.8	32.6	29	17.1	2,3	70	68			18.6	21.2			1.9	1.5			3.2	3.2	7	1	1	0.4	0.8	4	3.5	0.5	5	8	5	2	1	31	4.77
July	54.04	53.61	29.3	31.6		27.8	32.6	23.1	34.0	26	20.6	3	68	66			20.7	22.8			2.0	0.8			0.0	0.0	—	—	—	0.7	1.3	3	2.5	1	2	7.5	13.5	8	3.5	21	5.44
August	53.86	53.43	30.5	32.7		29.2	33.7	24.6	35.0	13,24,27	21.0	2	70	68			22.6	24.7			2.1	0.5			0.0	0.0	—	—	—	0.4	1.1	3	4.5	2	1.5	5	10.5	8.5	2	24	5.60
September	57.02	56.66	29.3	31.8		28.4	32.7	24.2	41.8	27	20.5	18	69	69			21.1	24.2			1.8	1.6			Drops	Drops	8	—	—	0.3	1.1	7	6.5	7	6	1	1	11.5	3	27	8.51
October	59.91	58.88	25.5	28.6		24.4	29.4	19.5	36.2	29	16.7	16	63	67			15.2	19.5			2.0	1.4			1.5	1.5	13	1	1	0.7	2.0	4.5	6.5	7.5	9	7.5	4	0.5	0.5	22	5.30
November	59.72	58.58	21.8	25.8		21.4	26.7	16.1	32.0	11,20	12,5	30	59	64			11.5	15.7			3.1	2.7			94.1	38.7	29	6	6	1.0	1.4	4	5	4	8.5	9	9.5	1.5	0.5	18	3.93
December	60.73	59.76	14.8	19.6		15.6	20.4	10.9	26.5	3	8.2	21	—	—			—	—			4.9	5.0			198.4	45.0	11	13	13	1.9	2.2	—	—	3	18	23	8	—	—	10	2.82
YEAR	—	—	22.2	25.5		21.5	26.5	16.6	—	—	—	—	—	—			—	—			3.2	2.8			803.1	—	—	69	61	0.9	1.4	39.5	40	33.5	103	138.5	88	30.5	15	241	4.93

GOVERNMENT OF PALESTINE

Department of Agriculture & Forests

JERUSALEM

Summary of Meteorological Observations at Acre for the year 1929

16556 -Bks500—1.5.30. B.M.P.

φ = ° ′ N. λ = ° ′ East of Greenwich. H = 18.7 metres. h_t = metres. h_r = metres. C_h = + mm.

MONTH.	MEAN PRESSURE (m.b.)	MEAN PRESSURE Standard (m.m.)	AIR TEMPERATURE (CENTIGRADE). 8 h.	14 h	20 h.	Mean	Mean Maximum.	Mean Minimum.	Absolute Maximum.	Date	Absolute Minimum.	Date	RELATIVE HUMIDITY (%) 8 h.	14 h.	20 h.	Mean	VAPOUR PRESSURE (mm). 8 h.	14 h	20 h.	Mean.	AMOUNT OF CLOUD (0-10). 8 h.	14 h.	20 h.	Mean.	RAINFALL (mm.). Total mm.	Maximum 1 day Amount.	Date.	DAYS WITH. ≥0.1 mm.	≥1.0 mm.	WIND. FORCE. Mean of day Scale 0-10.	DIRECTION. Number of Observations in which the Wind-Direction was recorded as N	NE	E	SE	S	SW	W	NW	Calm.	EVAPORATION mm. per day. Piche.
1929																																								
January			10.9	16.1	12.8	11.9	17.0	7.9	23.6	4	4.0	12	81	58	74	78	7.8	7.8	8.1	7.9	4.2	3.4	4.4	4.0	231.9	41.4	8	16	16	2.9	1	4.5	14.5	28.5	19	12	8	2.5	3	4.96
February			12.1	15.4	12.7	12.2	17.0	8.7	23.9	27	5.6	11	75	66	80	78	7.9	8.6	8.6	8.4	4.7	4.8	4.6	4.7	230.2	38.0	9	15	14	3.5	0.5	1.5	9.5	22	15.5	21.5	9	1.5	3	5.83
March			14.6	17.7	14.3	14.0	19.1	9.2	28.3	28	5.4	22	73	64	70	72	9.0	9.7	8.4	9.0	3.9	3.0	3.4	3.4	5.9	1.7	8	5	4	2.4	7	1.5	5	10.5	10	20	18	15	6	6.85
April			18.5	20.4	16.4	16.5	22.4	10.7	33.5	13	5.4	3	67	61	64	66	10.6	10.8	8.8	10.1	2.7	2.2	2.1	2.3	29.2	19.0	21	4	2	2.3	9	5	1.5	4	8.5	24	18	10	10	5.85
May			24.6	25.8	21.6	22.0	28.0	15.8	42.1	6	10.5	1	59	56	68	64	13.6	13.8	13.0	13.5	1.2	0.9	1.9	1.3	0.8	0.8	26	1	—	2.3	11.5	2	2	6	8	17.5	24	21	1	7.74
June			25.2	26.9	23.6	23.5	27.4	18.2	29.0	30	12.4	7	73	72	78	76	17.3	18.9	16.7	17.6	0.9	0.3	0.4	0.5	Drops	Drops	7	—	—	2.4	8.5	1.5	0.5	0.5	1.5	25.5	34.5	17.5		6.53
July			27.5	29.2	25.7	25.8	29.7	20.8	30.6	11	16.3	29	68	62	78	73	18.5	18.6	19.0	18.7	1.4	1.1	1.4	1.3	0.0	0.0	—	—	—	1.9	3.5	—	—	—	6	28	39.5	12	4	8.06
August			28.6	30.2	26.6	26.6	30.9	20.8	32.8	18	15.1	15	69	64	80	74	20.1	20.3	20.6	20.3	2.3	1.7	1.7	1.9	0.0	0.0	—	—	—	1.5	10.5	—	—	0.5	3.5	19.5	22	14	23	6.52
September			27.8	29.3	25.3	25.2	30.4	18.6	42.2	27	15.2	10	65	64	77	71	17.9	19.5	18.4	18.6	1.3	1.7	1.0	1.3	1.7	1.7	8	1	1	2.2	23.5	6	0.5	2.5	3.5	7.5	18	21.5	7	7.57
October			24.2	27.0	22.2	22.2	28.9	15.2	36.2	11	10.7	6	52	49	64	58	11.7	13.1	12.8	12.5	1.5	1.7	1.2	1.5	6.0	6.0	18	1	1	2.3	21.5	12.5	5	11.5	10	9	9.5	9	5	8.61
November			20.4	25.0	18.9	19.4	(26.2)	13.4	(32.0	21)	10.1	26	60	50	67	64	10.7	11.7	10.9	11.1	2.8	2.3	1.9	2.3	117.2	67.8	29	5	5	2.2	11.5	12	5.5	14.5	17	11	7.5	7	4	7.26
December			13.4	18.1	13.5	13.8	19.4	10.1	22.5	4,5	5.8	29	80	62	81	80	9.1	9.5	9.3	9.3	3.5	3.4	3.6	3.5	222.3	87.0	6	9	9	2,9	2	1.5	14.5	36	29	8	1	1		5.61
YEAR			20.6	23.4	19.5	19.4	24.7	14.1	—	—	—	—	68	61	73	71	12.8	13.5	12.9	13.1	2.5	2.2	2.3	2.3	845.2	—	—	57	52	2.4	110	48	58.5	136.5	131.5	203.5	209	132	66	6.78

GOVERNMENT OF PALESTINE

Department of Agriculture and Forests

JERUSALEM

Summary of Meteorological Observations at Beersheba for the year 1929

16556 500Sets 1 5 30 BMP

φ = 31 °14' N. λ = 34 °48' East of Greenwich. H = 286 metres.

MONTH.	MEAN PRESSURE (m.b.)	MEAN PRESSURE Standard (m.m.)	AIR TEMPERATURE (CENTIGRADE). 8 h.	14 h.	20 h.	Mean	Mean Maximum.	Mean Minimum.	Absolute Maximum.	Date.	Absolute Minimum.	Date.	RELATIVE HUMIDITY (%). 8 h.	14 h.	20 h.	Mean.	VAPOUR PRESSURE (mm). 8 h.	14 h.	20 h.	Mean.	AMOUNT OF CLOUD (0-10) 8 h.	14 h.	20 h.	Mean.	RAINFALL (mm.). Total mm.	Maximum 1 day. Amount.	Date.	DAYS WITH. ≥ 0.1 mm. of rain.	≥ 1.0 mm. of rain.	WIND. Force. Scale 0-10.	DIRECTION. Number of Observations in which the Wind-Direction was recorded as N	NE	E	SE	S	SW	W	NW	Calm.	EVAPORATION mm. per day. Piche
1929																																								
January			(8.4)			(12.7)	19.8	(5.6)	25.1	5	(2.0	1)	(88)				(7.2)				3.6				26.4	11.3	21	7	7	3.9	—	—	8.5	1.5	5	3	7		5	3.84
February			9.8			12.8	20.0	5.6	27.0	27,28	2.5	9	76				6.9				3.3				5.6	3.1	6	4	3	5.4	(—	—	4	4.5	4.5	6	2		2)	5.51
March			12.8			16.3	26.5	6.1	31.0	28	3.0	S.D.	70				7.7				3.3				9.8	4.0	3	3	3	3.2	—	—	6.5	6.5	3	2	1		10	6.02
April			17.4			19.5	30.3	8.7	36.9	25,26	3.0	S.D.	54				8.0				2.7				23.0	19.0	21	2	2	2.3	(—	—	3	1.5	2.5		3		15)	7.74
May			25.7			25.8	36.2	15.3	42.5	6	10.3	18	49				11.9				1.2				0.0	0.0	—	—	—	2.0	—	—	5.5	2	0.5	2	4	—	16	13.03
June			24.4			25.2	34.2	16.2	39.0	6	11.5	25	63				14.2				1.1				0.0	0.0	—	—	—	2.3	—	—	3.5	0.5	1	2	10	—	13	10.88
July			25.4			25.9	34.4	17.4	37.0	10	12.5	19	79				18.8				1.5				0.0	0.0	—	—	—	2.0	—	—	1	—	3	5	10	—	12	10.67
August			26.1			(27.4)	35.0	(19.9)	37.5	15	(15.5	22)	86				21.7				2.1				0.0	0.0	—	—	—	1.3		—	—	1	6	5	5	—	14	9.60
September			25.4			26.6	35.4	17.8	43.0	28	13.4	15	82				19.8				1.6				0.0	0.0	—	—	—	2.7	—	—	1.5	6.5	—	2	9	—	9	10.94
October			21.6			22.7	32.9	12.5	39.6	1	9.5	31	—				—				1.6				0.0	0.0	—	—	—	1.7	—	—	9	3		3	3	—	12	9.46
November			16.7			19.6	28.3	10.9	32.2	1	6.0	24	76				10.8				3.5				80.8	35.5	25	5	5	3.1		—	8.5	3.5	5	2	6	—	4	5.51
December			10.6			13.4	19.6	7.2	23.8	1	3.0	27	—				—				4.1				20.6	9.0	5	4	4	3.1	—		6	9.5	6.5	—	2	—	7	3.36
Year			18.7			20.7	29.4	11.9	—	—	—	—	—				—				2.5				166.2		—	25	24	2.8	—		57	40	37	32	62	—	119	8.05

GOVERNMENT OF PALESTINE.

Department of Agriculture and Forests

JERUSALEM

Summary of Meteorological Observations at Gaza for the year 1929

φ = 31° 30′ N. λ = 34° 27′ East of Greenwich. H = 35.1 metres. h_t = 1.5 metres. h_r = 1.0 metres. C_h = + 3.2 mm.

16556—506 8/18—1 5 30—B.M.P.

MONTH.	MEAN PRESSURE (m. b)	MEAN PRESSURE Standard (mm.) 8h	AIR TEMPERATURE (CENTIGRADE). 8 h.	14 h.	20 h	Mean	Mean Maximum.	Mean Minimum.	Absolute Maximum.	Date.	Absolute Minimum.	Date.	RELATIVE HUMIDITY (%). 8 h.	14 h.	20 h.	Mean.	VAPOUR PRESSURE (mm). 8 h.	14 h.	20 h.	Mean
1929																				
January		760.34	10.8			12.3	17.2	7.4	22.3	3	3.6	25	77				7.5			
February		56.60	12.3			12.8	17.6	8.1	27.9	27	4.2	12	(79)				(8.4)			
March		58.47	15.2			14.4	19.8	9.0	32.9	7	6.2	6	67				8.6			
April		57.67	18.3			17.1	23.0	11.2	35.7	25	5.4	3	64				10.1			
May		55.19	25.8			23.2	29.9	16.4	41.8	5	11.2	1	50				12.3			
June		54.99	25.7			23.4	28.4	18.3	33.6	6	15.0	4	64				15.6			
July		53.04	27.2			24.9	29.5	20.3	31.8	10	18.4	2,24	66				17.7			
August		52.88	28.2			26.2	30.6	21.9	31.8	18,30	18.4	3	70				20.0			
September		55.72	27.5			25.8	31.1	20.5	42.2	27	16.9	11	61				16.6			
October		58.31	22.6			21.9	27.6	16.2	33.3	11	13.8	31	63				12.7			
November		58.32	19.0			19.4	24.7	14.1	30.6	11	11.7	25	74				12.0			
December		59.18	13.5			—	20.0	—	24.0	5	—	—	76				8.8			
YEAR		756.73	20.5			—	25.0	—	—	—	—	—	68				12.5			

MONTH.	AMOUNT OF CLOUD (0-10) 8 h.	14 h.	20 h.	Mean.	RAINFALL (mm). Total mm.	Maximum 1 day Amount.	Maximum 1 day Date.	DAYS WITH ≥ 0.1 mm. of rain.	DAYS WITH ≥ 1.0 mm. of rain.	WIND. Force 8 h. Scale 0-10	Direction. Number of Observations in which the Wind-Direction was recorded as N	NE	E	SE	S	SW	W	NW	Calm	EVAPORATION mm. per day. Piche.
1929																				
January	3.8				124.6	21.8	23	13	12	0.8	—	—	1	—	13.5	4.5	2	—	10	2.67
February	4.0				82.9	22.9	10	12	8	1.0	—	—	—	0.5	11	10.5	1	—	5	3.91
March	2.8				21.9	12.1	8	4	2	0.7	1	—	2	—	10.5	4	3	0.5	10	4.39
April	2.2				33.8	29.8	21	3	3	0.5	1	1	2	1	7	2	—	1	15	4.51
May	0.6				Drops	Drops	25,28	—	—	0.5	1	—	1	—	5	2	4	—	18	6.77
June	1.6				0.0	0.0	—	—	—	0.6	—	1	3	—	2.5	0.5	6	4	13	5.43
July	2.3				0.0	0.0	—	—	—	0.7	1.5	—	—	—	3.5	1.5	4	9.5	11	6.20
August	3.2				0.0	0.0	—	—	—	0.5	3	—	1	—	2.5	3.5	5	2	14	5.67
September	2.1				Drops	Drops	30	—	—	0.4	2.5	—	4	—	1	2	2	0.5	18	6.88
October	1.3				Drops	Drops	13	—	—	0.5	3	—	—	0.5	11	2.5	—	—	14	6.85
November	3.2				138.6	54.4	30	5	5	0.7	1	—	—	—	15.5	0.5	2	—	11	3.36
December	3.3				64.7	22.1	1	13	11	0.8	—	—	1	—	17	5	—	—	8	2.72
YEAR	2.5				466.5	—	—	50	41	0.6	14	2	15	2	100	38.5	29	17.5	147	4.95